

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 2    | "6845521"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/07 17:00 |
| S2    | 10   | ((("5727259") or ("6845521") or ("6247811") or ("5515551") or ("20010029623"))).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/07 17:02 |
| S3    | 0    | "6845521".uref.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/07 17:03 |
| S4    | 727  | ((2/452) or (2/430) or (2/421)).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/07 17:03 |
| S5    | 16   | ("4150464"   "4825515"   "5084946"   "5584105"   "5657493"   "5774956"   "5926928"   "6163942"   "6263549"   "6405384"   "6421889"   "6446272"   "6460232"   "6507982").PN. OR ("6865753").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/07/07 17:06 |
| S6    | 60   | (2/448).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/07 18:22 |
| S7    | 546  | ((2/426) or (2/428) or (2/430)).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/01/04 16:32 |
| S8    | 492  | ((2/426) or (2/428)).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/07 18:22 |

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|-----|-----|---|---|----|-----|------------------|
| S9  | 741 | ((2/452) or (2/430) or (2/421)).<br>CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/04 16:32 |
| S10 | 65  | (2/448).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/04 17:33 |
| S11 | 562 | ((2/426) or (2/428) or (2/430)).<br>CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/04 16:32 |
| S12 | 0   | S10 and S11 and S9  | USPAT   | OR | OFF | 2007/01/04 16:32 |
| S13 | 25  | ("1374896"   "1384776"  <br>"3300825"   "3349449"   "4527292"<br>  "4607398"   "5181280"  <br>"5410763"   "5432984"   "5471714"<br>  "5657493"   "5706526"  <br>"5727259"   "5774947"   "5956778"<br>  "6317897"   "6349421"  <br>"6427187"   "6446272"  <br>"6505352").PN. OR ("6859947").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/04 16:36 |
| S14 | 11  | ("4087865"   "5410763"  <br>"5572989"   "5617588"   "5742946"<br>  "5802622"   "5819321").PN. OR<br>("6367091").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/04 16:43 |
| S15 | 32  | ("2705802"   "2799020"  <br>"3339206"   "3940815"   "4527292"<br>  "4607398"   "4679282"  <br>"4712280"   "4727630"   "4779291"<br>  "4795385"   "5033171"  <br>"5144725"   "5181280"   "5259798"<br>  "5303428"   "5368512"  <br>"5410763"   "5545067"   "5555571"<br>  "5607334"   "5611644"  <br>"5657493").PN. OR ("6341383").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/04 16:50 |

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| S16 | 31  | ("2066838"   "2526181"   "2545428"   "3526449"   "4955087"   "4989274"   "5016293"   "5129109"   "5146245"   "5191363"   "5265165"   "5309577"   "5423092"   "5488411"   "5711035"   "5727259"   "5966745").PN. OR ("6247811").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/04 16:53 |
| S17 | 363 | ((351/43) or (24/199)).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/04 17:33 |
| S18 | 205 | (128/858).CCLS.  | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 10:34 |
| S19 | 952 | (2/9).CCLS.  | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 10:34 |
| S20 | 8   | ("3114914"   "3651847"   "4121303").PN. OR ("4364123").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/05 11:02 |
| S21 | 412 | ((2/444) or (2/15) or (2/450)).CCLS.   | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 11:03 |
| S22 | 11  | ("0766413"   "3118962"   "5007728"   "5511251"   "5594511"   "5781273"   "5987652"   "6834952"   "6865753").PN. OR ("7059717").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/05 15:31 |
| S23 | 6   | ((("5896588") or ("5706526") or ("6513170") or ("5611644") or ("6247811") or ("4264987"))).PN.   | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 15:40 |
| S24 | 1   | ("4264987").PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 15:56 |
| S25 | 348 | ((351/122) or (351/123)).CCLS.   | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 15:56 |
| S26 | 1   | ("5708491").PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 19:20 |
| S27 | 1   | ("5611644").PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/01/05 19:20 |